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CASE DOCKET NO: JP920010005US1

BOX PATENT APPLICATION

JC698 U.S. PTO

DATE: March 6, 2002

WASHINGTON, D.C. 20231

Sir:



03/06/02

Transmitted herewith for filing under rule 1.53(f) is the Patent Application of:

Inventors: Sumio Morioka, Yasunao Katayama, Toshiyuki Yamane.

ASSIGNEE NAME: International Business Machines Corporation

ASSIGNEE RESIDENCE: Armonk, New York

For: COMBINATIONAL CIRCUIT, AND ENCODER, DECODER AND SEMICONDUCTOR DEVICE
USING THIS COMBINATIONAL CIRCUIT

Enclosed are:

☒ 20 Sheets of Informal Drawings.☐ (Unsigned) Assignment of the invention to International Business Machines Corporation, Armonk, New York 10504.☒ Certified copies of two Japanese Patent application numbers 2001-196027 and 2001-066573.☒ (Unsigned) Declaration and Power of Attorney is attached to the application.☐ Associate Power of Attorney.☐ Information Disclosure Statement with form PTO-1449 with references attached.

The filing fee has been calculated as shown below:

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Respectfully submitted,

By Paul J. Otterstedt

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Morioka et al.

Docket No.: JP920010005US1

Serial No.:

Group No.:

Filed: Herewith

Examiner:

For: COMBINATIONAL CIRCUIT, AND ENCODER, DECODER AND
SEMICONDUCTOR DEVICE USING THIS COMBINATIONAL CIRCUIT

Assistant Commissioner for Patents
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Patent Application Transmittal Letter (original and one copy)
Patent Application Under Rule 1.53(f) (Missing Parts)
Unsigned Declaration and Power of Attorney
Japanese Patent Application 2001-196027 (certified copy)
Japanese Patent Application 2001-066573 (certified copy)
Informal Drawings (20 Sheets)
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